

ABSTRACT OF THE DISCLOSURE

In a method and system for transmitting print data in blocks from a transmission unit to a reception unit via a data line by means of channel command words (CCWs), a channel initialization command (unit) is transmitted from the reception unit to the transmission unit for starting the data transmission of a first data block and the data block is transmitted from the transmission unit to the reception unit. The reception unit forwards the received data blocks to a check unit for checking the data integrity (parsing) and promptly sends a transmission confirmation message (Sim Term) to the transmission unit before or during the checking process (parsing), so that a second data block can be transmitted from the transmission unit into an intermediate memory of the reception unit during the checking process (parsing) of the first data block. An increase in speed in the data transfer channel (particularly S/370, ESCON and SCSI) thus is obtained between a host computer or spooler to the controller of a printing device in that the control of the transmission of Channel Command Words (CCWs) is increased by a parallelization of the process.